

Amendments to the Claims:

Listing of Claims:

1 - 41 (cancelled).

42. (new). A method for customized image display, said method comprising the acts of:
 receiving an initial portion of a scalable image file at a client device, said scalable image file being hosted on a server and wherein said initial portion comprises at least one of a main header, a tile-part header and a packet header;
 receiving a user-selected image customization selection, related to said scalable image file, from a user interface at said client device;
 determining, based on information in at least one of said headers in said initial portion, at least one additional portion of said scalable image file that is required to render said user-selected image customization;
 requesting said at least one additional portion of said scalable image file from said server using an HTTP request;
 receiving said at least one additional portion of said scalable image file from said server in response to said HTTP request; and
 rendering said user-selected image customization at said client device.
43. (new). A method as described in claim 42 further comprising displaying said user-selected image customization at said client device.

44. (new). A method as described in claim 42 wherein the size of said initial portion is relative to the bandwidth of a connection between said server and said client device.

45. (new). A method as described in claim 42 wherein said initial portion comprises metadata comprising data selected from the group consisting of image quality data, scalability data, resolution data and ROI data.

46. (new). A method as described in claim 42 wherein said scalable image file is a JPEG 2000 image file.

47. (new). A method as described in claim 42 wherein said scalable image file comprises packets interleaved in a progression order selected from the group consisting of layer-resolution-component-position progressive, resolution-layer-component-position progressive, resolution-position-component-layer progressive, position-component-resolution-layer progressive and component-position-resolution-layer progressive.

48. (new). An apparatus for customized image retrieval, said apparatus comprising:

an image receiver for receiving an initial portion of a scalable image file at a client device, said scalable image file being hosted on a server and wherein said initial portion comprises at least one of a main header, a tile-part header and a packet header;

a user interface for receiving a user-selected image customization selection, related to said scalable image file, from a user interface at said client device;

a processor for determining, based on information in at least one of said headers in said initial portion, at least one additional portion of said scalable image file that is required to render said user-selected image customization;

a requester for requesting said at least one additional portion of said scalable image file from said server using an HTTP request;

a portion receiver for receiving said at least one additional portion of said scalable image file from said server in response to said HTTP request; and

a renderer for rendering said user-selected image customization at said client device.

49. (new). An apparatus as described in claim 48 further comprising a display for displaying said user-selected image customization at said client device.

50. (new). An apparatus as described in claim 48 wherein the size of said initial portion is relative to the bandwidth of a connection between said server and said client device.

51. (new). An apparatus as described in claim 48 wherein said initial portion comprises metadata comprising data selected from the group consisting of image quality data, scalability data, resolution data and ROI data.

52. (new). An apparatus as described in claim 48 wherein said scalable image file is a JPEG 2000 image file.

53. (new). An apparatus as described in claim 48 wherein said scalable image file comprises packets interleaved in a progression order selected from the group consisting of layer-resolution-component-position progressive, resolution-layer-component-position progressive, resolution-position-component-layer progressive, position-component-resolution-layer progressive and component-position-resolution-layer progressive.